ORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE REV. 12-2004) 05-530 TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (If known, see 37 CFR 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) 0/540444 CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/GB03/005477 16 December 2003 23 December 2002 TITLE OF INVENTION Scoring Estrogen and Progesterone Receptors Expression Based on Image Analysis APPLICANT(S) FOR DO/EO/US 1) Christelle Marie Guitte 2) Magaret Jai Varga 3) Paul Gerard Ducksbury Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 1. 2 This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.  $\boxtimes$ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), 3. (9) and (24) indicated below. The US has been elected (Article 31). 4. A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) 5. is attached hereto (required only if not communicated by the International Bureau). b. 🗆 has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). 6. a. 🗆 is attached hereto. b. 🔲 has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) 7. are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. b. П have not been made; however, the time limit for making such amendments has NOT expired. c. 🗆 have not been made and will not be made. 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. X An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). An English language translation of the annexes to the International Preliminary Examination Report under PCT 10 Article 36 (35 U.S.C. 371 (c)(5)). A copy of the International Preliminary Examination Report (PCT/IPEA/409). 11.  $\boxtimes$ 12. A copy of the International Search Report (PCT/ISA/210). Items 13 to 23 below concern document(s) or information included: 13. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 14. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 15.  $\boxtimes$ A FIRST preliminary amendment. 16 A SECOND or SUBSEQUENT preliminary amendment. 17. A substitute specification. 18. A power of attorney and/or change of address letter. 19. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.

A second copy of the published International Application under 35 U.S.C. 154(d)(4).

EV723818931US

Application Data Sheet; 2 pages of Drawings; Filing Fee Check; Postcard

A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).

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Other items or information:

20.

21.

22.

23.

## JC09 Rec'd PCT/PTO 22 JUN 2005

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U.S. APPLICATION NO (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER

10/540444 PCT/GB03/005477 05-530

24. The following fees are submitted: Applicant use Office use

U.S. APPLICATION NO (if known, see 37 CFR 1.5)			INTERNATIONAL APPLICATION NO.			ATTORNEY'S DOCKET NUMBER		
10/540444			PCT/GB03/005477			05-530		
24. The following fees are submitted:						Applicant use	Office use	
☐ a) Basic national fee						\$ \$300.00		
⊠ b) Examination fee						\$ \$200.00		
⊠ c) Search fee						\$ \$500.00		
TOTAL OF ABOVE CALCULATIONS = \$1000.00						\$ \$1,000.00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							!	
Total Sheets	Extra Sheets	Extra Sheets Number of each additional fraction thereof (round up to a			RATE			
27 - 100 =	-73 /50 =		0		× \$250.00	\$ \$0.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).						\$		
CLAIMS	NUMBER F	ILED I	NUMBER EXTRA		RATE			
Total claims	27	- 20 =	7	x	\$50.00	\$ \$350.00	•	
Independent clair	ns 12	- 3=	9	×	\$200.00	\$ \$1,800.00		
MULTIPLE DEPENDENT CLAIMS (if applicable) ☐ + \$360.00						\$ \$0.00		
						\$ \$3,150.00		
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.						\$ \$0.00		
SUBTOTAL =						\$ \$3,150.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).						\$ \$0.00		
TOTAL NATIONAL FEE =						\$ \$3,150.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +						\$ \$0.00		
TOTAL FEES ENCLOSED =						\$ \$3,150.00		
Amount to be refunded:							\$	
Amount to be charged:							\$	
a. 🗵 A check in the amount of \$ \$3,150.00 to cover the above fees is enclosed.								
b. Please charge my Deposit Account No in the amount of to cover the above fees. A duplicate copy of this sheet is								
c. The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 13-2490 . A duplicate copy of this sheet is enclosed.								
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status								
SEND ALL CORRESPONDENCE TO:						10 ( ld	23 Le	
A. Blair Hughes SIGNATURE								
McDonnell Boehnen Hulbert & Berghoff LLP					A. Blair Hughes			
300 S. Wacker Drive Chicago, IL 60606 NA					NAME			
32,901								
Dated: June 22 2005					· · · · · · · · · · · · · · · · · · ·	RATION NUMBER		

## CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Express Mail No. EV723818931US

Deposited: June 22, 2005

I hereby certify that the attached correspondence, identified below, is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" under 37 CFR § 1.10 on the date indicated above and is addressed to the Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Patent Application of: Guittet et al.

Title: Scoring Estrogen and Progesterone Receptors Expression Based on Image Analysis

X Copy of International Application

X Transmittal Letter to the United States Designated/Elected Office (DO/EO/US)

X Postcard

X Copy of International Search Report

X Postcard

X Checks

X Patent Data Sheet

X Preliminary Amendment

X 2 Sheets of Drawings

X Declaration/Power of Attorney

Attorney Docket No.: 05-530